

DECLARATION and POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NICKEL CATALYZED ADDITION OF -NH- CONTAINING COMPOUNDS TO VINYL AND ARYL HALIDES

the specification of which is attached hereto unless the following box is checked:

☐ was filed on _____ as U.S. Application No. _____ or PCT International Application No. _____ and was amended on _____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or PCT International application having a filing date before that of the application on which priority is claimed.

Application No.	Country	Filing Date	Priority Claimed (Yes/No)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States Provisional Application(s) listed below.

U.S. Provisional Application No.	U.S. Filing Date
60/021/170	1 JULY 1996

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is known to me to be material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.

Application No.	Filing Date	Status (patented, pending or abandoned)
PCT/US97/11521	30 JUNE 1997	Pending

POWER OF ATTORNEY: I hereby appoint the following attorney(s) and/or agent(s) the power to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:Name: **ANDREW L. SCHAEFFER**Registration No.: **33,605**

Send correspondence and direct telephone calls to:

ANDREW L. SCHAEFFER**E. I. du Pont de Nemours and Company**
Legal - Patents
Wilmington, DE 19898, U.S.A.Tel. No.
(302) 992-4929

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

INVENTOR(S)

Full Name of Inventor	Last Name	First Name	Middle Name
1-00	BAKER	RALPH	THOMAS
	Signature (please sign full name): <i>Ralph Thomas Baker</i>		Date: <i>9/4/97</i>
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	LOS ALAMOS	NEW MEXICO	U.S.A. <i>NM</i>
Post Office Address	Post Office Address	City	State or Country
	110 SIERRA VISTA DRIVE	LOS ALAMOS	NEW MEXICO
			Zip Code
			87544
2-00	KRISTJANSÐÓTTIR	SIGRÍÐUR	SOLEY
	Signature (please sign full name): <i>Sigríður Kristjansdóttir</i>		Date: <i>8/27/97</i>
Residence & Citizenship	City	State or Foreign Country	Country of Citizenship
	WILMINGTON	DELAWARE	ICELAND <i>DE</i>
Post Office Address	Post Office Address	City	State or Country
	1406 HAMILTON STREET	WILMINGTON	DELAWARE
			Zip Code
			19806

☐ Additional Inventors are being named on separately numbered sheets attached hereto.

GENERAL POWER OF ATTORNEY
(Concerning Several International Patent Applications)

The undersigned, **JAMES L. JERSILD**, Vice Chairman of the Patent Board, of **E. I. DU PONT DE NEMOURS AND COMPANY**, 1007 Market Street, Wilmington, Delaware 19898 US, ("DuPont"), hereby confirms that the power to sign for DuPont has been granted to various individuals (as set forth in the attached excerpt from DuPont's Patent Board Rules of Procedure (Jan. 1988), Appendix Section III.A.4), including the Chairman, Vice-Chairman and those individuals who are Assistant Secretaries of the Patent Board. Currently these Assistant Secretaries are:

Alanson G. Bowen, Jr.

Theodore C. Gregory

Miriam D. Meconnahey

The present Vice Chairman of the Patent Board is **JAMES L. JERSILD**.

In addition, the authority to act on behalf of DuPont before the competent International Authorities in connection with any and all international patent applications filed by it with the United States of America as Receiving Office and to make or receive payments on its behalf is hereby granted to:


37

NAME	REG. #	NAME	REG. #	NAME	REG. #
BIRCH, Linda D.	<u>38,719</u>	GRIFFITHS, JOHN E.	32,647	MEDWICK, George M.	<u>27,456</u>
BOWEN Jr., Alanson G.	<u>24,027</u>	HAMBY, Jane O.	32,872	MORRISSEY, Bruce W.	<u>30,663</u>
BROWDER, Monte R.	<u>36,761</u>	HAMBY, William H.	31,521	MOYLES, Lisa J.	<u>P-40,737</u>
BURGESS, Richard H.	<u>22,292</u>	HEISER, David E.	31,366	SANTOPIETRO, Lois A.	<u>36,264</u>
CHRISTENBURY, Lynne M.	<u>30,971</u>	HENDRICKSON, John S.	30,847	SCHAEFFER, Andrew L.	<u>33,605</u>
COSTELLO, James A.	<u>24,396</u>	HIGGS, W. Victor	25,877	SHAFER, Robert J.	<u>24,437</u>
DEITCH, Gerald E.	<u>30,457</u>	JACONETTY, Kenneth E.	32,508	SHIPLEY, James E.	<u>32,003</u>
DUFFY, Roseanne R.	<u>33,869</u>	JERSILD, James L.	25,594	SIEGELL, Barbara C.	<u>30,684</u>
DULL, John E.	<u>20,822</u>	KATZ, Elliott A.	26,396	STEVENSON, Robert B.	<u>26,039</u>
ESTRIN, Barry	<u>26,452</u>	KELLY, Patricia L.	39,247	STRICKLAND, Frederick D.	<u>39,041</u>
EVANS, Craig H.	<u>31,825</u>	KING, Karen K.	34,850	SULLIVAN, Daniel W.	<u>34,937</u>
FLOYD, Linda Axamethy	<u>33,692</u>	KLOCKO III, John J.	24,059	SUTHERLAND, Hoge T.	<u>20,010</u>
FORSTNER, James A.	<u>24,259</u>	KRUKIEL, Charles E.	27,344	TESSARI, Joseph A.	<u>32,177</u>
FRANK, George A.	<u>27,636</u>	LEVITT, Cary A.	31,848	TOCKER, Edwin	<u>20,341</u>
FRICKE, Hilmar L.	<u>22,384</u>	MAGEE, Thomas H.	27,355	TOWLER III, Oscar A.	<u>33,803</u>
GOLIAN, Andrew G.	<u>25,293</u>	MAJARIAN, William R.	P41,173	TULLOCH, Rebecca W.	<u>36,297</u>
GORMAN, Thomas W.	<u>31,959</u>	MALINOWSKI, Andrea V.	33,012	WALKER, P. Michael	<u>32,602</u>
GOULD, David J.	<u>25,338</u>	MAYER, Nancy S.	29,190	YUN, Caroline J.	<u>34,952</u>
GREGORY, Theodore C.	<u>25,243</u>	McGEE, Patricia	37,391		

The undersigned ratifies fully all actions already taken by the above-named individuals in accordance with the authority granted hereby.

E. I. DU PONT DE NEMOURS AND COMPANY

By:


JAMES L. JERSILD, Vice Chairman of the Patent Board

Date:

7/30/91